

# CAL POLY REPORT

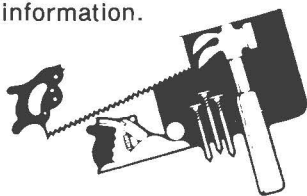
California Polytechnic State University  
San Luis Obispo, California 93407

February 26, 1981

Volume 32, Number 24

## Construction projects sought

This Spring Quarter the Industrial Technology Department will again be offering a course in Building Construction. In order to make this course relevant to what is happening in the construction industry, it is necessary to have projects that are typical of those types of things done in the industry. Projects of this nature on campus are being sought. Personal projects cannot be used for this class. The type of projects needed for the construction class would be small structures such as storage buildings, offices, garages, and things of this nature. The ideal job would include concrete work, framing, roofing, doors, windows, etc. The materials must be furnished by the department or school that needs the work done. There is no charge for labor. Contact Roger Keep (Industrial Technology) at Ext. 2192 for information.



## February payday

February salary warrants for faculty and staff of the university will be available at 3:30 pm on Friday (Feb. 27), the last day of the pay period. Warrants batched by department may be picked up at Cashier's Office, Adm. 131-E, and those picked up on an individual basis may be picked up in the Business Affairs Division Office, Adm. 114, after that time.

## Los Padres Group Health discontinued

Confirmation has been received that the Los Padres Group Health Insurance Plan will cease operation effective March 17, 1981. The Health Benefits Division of the Public Employees' Retirement System has made arrangements for all individuals covered by Los Padres to be transferred to coverage with First Farwest Life Insurance Company effective Mar. 1. Los Padres will continue to process claims through Feb. 28 and First Farwest will process all claims incurred on or after Mar. 1.

The First Farwest policy was chosen because the majority of doctors belonging to Los Padres are also members of First Farwest and will thus make the transition period easier. The First Farwest policy is administered by the Medical Care Foundation of Santa Barbara County, 9 East Pedregosa, Santa Barbara, CA 93101 and can be contacted at (800) 322-6902.

On Feb. 19, an informational memorandum was sent to all employees currently covered by Los Padres informing them of this change and comparing the available plans. The transfer from Los Padres to First Farwest is automatic and requires no action on the part of employees. However, those currently covered by Los Padres who

are interested in changing to a plan other than First Farwest, must notify the Personnel Office.

A comparison chart is available in the Personnel Office for those individuals who wish to compare all available plans (Blue Cross/Blue Shield; Cal-Western/Occidental; ACSUP/American National; as well as First Farwest). It should be noted that this is not a general open enrollment period and only those employees currently covered by Los Padres will be eligible to convert to another plan.

Those employees covered by Los Padres who wish to change to a plan other than First Farwest must come to the Personnel Office to initiate this change. If the Personnel Office is notified prior to Feb. 27, the new plan will be effective Mar. 1. If notification is received after Feb. 27, coverage under the new plan will be effective the first of the month following the date the Personnel Office was notified. In the interim, those employees will be covered by the First Farwest policy effective Mar. 1.

Any questions concerning this matter should be directed to Robert Negranti or Barbara Melvin in the Personnel Office at Ext. 2236.

## Diablo to be discussed

One of the most important issues facing Americans is the solution to the nation's energy problems. Locally, that issue manifests itself most immediately as questions about the Diablo Canyon Nuclear Power Plant. The Pacific Gas and Electric Company facility will be the subject of a debate at Cal Poly on Thursday (Feb. 26) at 8 pm in Chumash Auditorium.

The public is invited to hear John Sumner argue the merits of the plant, and Richard B. Hubbard will argue against the plant's license. Tickets are \$2 advance for students and \$3 advance for the public; door prices are \$3 and \$4 respectively. Tickets are available at the University Union Ticket Office.

Since the accident at Three Mile Island facility in Pennsylvania, public attention has focused on the future of nuclear power in this country. Sumner is assigned to community activities for PG & E. In 1974, Sumner was employed by the utility as a start-up engineer. He wrote test procedures

and supervised tests at Diablo. He received a master of science degree from UCLA in applied science and nuclear engineering.

Hubbard was one of three General Electric scientists who resigned in 1979 over their concerns about the safety of nuclear energy. The recipient of a BS degree from University of Arizona, he holds a master's of business administration from the University of Santa Clara.

Hubbard was chairman of General Electric's Nuclear Instrumentation Department at the time of his resignation from management from the company. He cited concerns "over the impact of the U.S. nuclear reactor program on the future health and security of the nation."

The debate will be traditional format, with the floor opened to questions after each has been allowed to speak and rebut. The debate is cooperatively sponsored by Speakers Forum of the ASI Program Board and the Cal Poly Political Action Club.

## Concert to feature DiTullio & Ratcliffe

The Cal Poly Mini Concert Series will present the second of its pair of musical events, "Month's End" concert, on Saturday (Feb. 28) at 8 pm in the Cal Poly Theatre. The Cal Poly Chamber Orchestra, under the baton of Clifton Swanson (Music) will present its annual Baroque program, this year featuring the solo talents of Louise DiTullio, flute and piccolo, and Ronald V. Ratcliffe (Music) organ and harpsichord.

Reserved-seat tickets are \$5 for the public and \$3 for students and can be picked up at the University Union Ticket Office or at the Cal Poly Theatre box office prior to the performance. Call Ext. 1421 for information on tickets.

Miss DiTullio is one of the West Coast's foremost flutists. She is an internationally known performer and teacher who is familiar to San Luis Obispo audiences by way of her earlier performances at the Mozart Festival and with the Cal Poly orchestra.

Ratcliffe is recognized internationally as a performer and authority on early keyboard instruments. A BBC television film in which he performs on a

number of keyboard instruments is seen twice each year in the United Kingdom. He has written a text for Britain's Open University on the development of the piano and his articles on early piano appear frequently in this country.

Swanson is known throughout the Central Coast for his activities as musical director and conductor of the San Luis Obispo Mozart Festival and the SLO County Symphony.

The program will begin with Bach's Concerto in D Minor for Organ and Strings from the Cantata No. 146; continue with Telemann's Fantasie No. 2 in A minor for Unaccompanied Flute, Vivaldi's Concerto in C major for Piccolo and Strings, Bach's Prelude and Fugue in B-flat minor, Rameau's "Works for Harpsichord;" and close with Quantz's Concert in G major for Flute and Strings.

March 14 was the 200th anniversary of the birth of Georg Phillipp Telemann. This prolific Baroque composer was town musical director at Hamburg, Germany, and was far better known in his time than Johann Sebastian Bach.

## University Singers at Poly Theatre

Cal Poly's University Singers ensemble will conclude its annual performance tour of the California Missions with a choral concert at the Cal Poly Theatre on Sunday (Mar. 1) at 8 pm. Reserved-seat tickets are \$2 for the public and \$1 for students. They are available at the University Union Ticket Office. For more information on tickets, call Ext. 1421.

Each year, the 34-voice University Singers choir, now under the direction of James Dearing (Music) tours the California Missions to present programs of choral music. The tour usually takes the group to the San Miguel Mission, the San Francisco Mission Dolores, the Carmel Mission, and the San Luis Obispo Mission. This year's tour will conclude with the concert in the Cal Poly Theatre instead of the traditional one at the San Luis Obispo Mission.

The University Singers will be performing works by Rachmaninoff, Billings, Deering, Vulpius, DiLasso, Thompson, Copland, and Kodaly. The concert will be performed a cappella, "in chapel style," that is, without accompaniment. On March 12, the University Singers will be sponsoring the appearance of the University of Southern California Chamber Singers in the Cal Poly Theatre at 8 pm. All tickets will be \$2.



## Commencement regalia for faculty

Kathy Mitchell (El Corral Bookstore) reminds all faculty and staff that the time to order our cap and gown is here again. Rental regalia is available for approximately \$15, and one-way (disposable) regalia is priced from \$16.50 to \$26.95. El Corral also offers a complete selection of durable custom-made regalia designed to be used year after year.

Complete information regarding caps and gowns is available at El Corral Bookstore. Cap and gown orders must be placed with Kathy Mitchell at the Customer Service counter in El Corral Bookstore by April 10.

## Cyber seminars for NOS systems

The Computer Center will be holding a number of seminars to introduce the campus computing users to the Cyber NOS system. NOS stands for Network Operating System, which is the operating system for both the Central Timesharing System and the cyber 730 computer system due to be installed in July. Since the Cyber 730 is replacing our IBM 360/50 computer system and this change will effect lecture material for courses using the IBM 360/50, all faculty members who currently assign student projects requiring the IBM 360/50 should attend a subset of these seminars.

There will be four seminars a week, FORTRAN conversion, COBOL conversion, CCL, and a NOS Overview, repeating for three weeks at various hours. The FORTRAN and COBOL conversion seminars will cover the differences between IBM and Cyber and the CCL needed to set up a FORTRAN or COBOL job. The CCL seminar will introduce the user to Cyber control language, and the NOS Overview will discuss the logon/logoff sequence and the system commands.

Faculty members who are not sure which seminars are appropriate for them may call the Instructional Support Group in the Computer Center, Ext. 2004. The following is a tentative schedule of seminars to be held in Ag. 138.

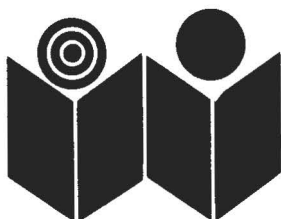
| Time:        | 12 noon | 1 pm   | 2 pm    |
|--------------|---------|--------|---------|
| FORTRAN      | Feb. 23 | Mar. 2 | Mar. 9  |
| NOS Overview | Feb. 24 | Mar. 3 | Mar. 10 |
| CCL          | Feb. 25 | Mar. 4 | Mar. 11 |
| COBOL        | Feb. 26 | Mar. 5 | Mar. 12 |

Since the number of participants for each seminar will be limited by the room capacity, interested users should call the Computer Center at Ext. 2004 and reserve a seat. These seminars are open to all users although faculty and staff will be given priority over students.



## El Corral receives recognition

President John Pace of ASI Disabled Students Services accompanied by Mike Dewey, Ernie Lee, and Beth Currier, presented a special plaque to El Corral Bookstore for its service to disabled students. Kathy Mitchell, (Customer Service Supervisor) received the plaque for the bookstore. The plaque reads: "To El Corral Bookstore in appreciation for Services and Support of Disabled Students."



## Books at High Noon

The Books at High Noon program on Tuesday (March 3) will feature Bianca Rosenthal (Foreign Language) reviewing the book *Humanities in American Life*. This program was rescheduled from Feb. 10. This will be the last review presented this quarter.

Books at High Noon is sponsored by the University Library. Review meetings are held in the Staff Dining Room at noon on Tuesdays. Faculty, staff, students, and the public are welcome to attend.

## INSTITUTE PRESIDENT WILL SPEAK

The role of engineering specialists in a systems engineering company will be the subject when the president of the American Institute of Aeronautics and Astronautics speaks at Cal Poly on Thursday, (Mar. 5). Arthur Mager's address is scheduled for 7 pm in Agricultural Engineering 123. Everyone interested in the topic is invited to attend.

Currently group vice president for The Aerospace Corp's Engineering Group, Dr. Mager is a member of many science and engineering societies, including the American Association for the Advancement of Science, the American Physical Society, the Institute for the Advancement of Engineering, and the American Society of Mechanical Engineers.

## New Computer Center Newsletter

The Computer Center Newsletter has a new look. In order to better provide information to the user community on the university's computing facilities, the newsletter is being expanded and renamed. Although the new name had not been determined at the time, the first issue was distributed in February, the next issue in March should have a new name. It is hoped that with the various groups of the Computer Center contributing to this publication, all users will be duly informed on present capabilities, planned system changes and future hardware upgrades.

To further expand the exchange of ideas and experiences, contributions to the newsletter from areas outside the Computer Center are most welcome. It is the intent of the Computer Center to have the newsletter be the forum for the free flow of information on all computers and data processing activities on campus. Any person wishing to be placed on the mailing list for the newsletter can call the Computer Center at Ext. 2004.

## A reminder

The deadline for submitting Distinguished Teaching Award Nomination Forms is Friday (Feb. 27). Nomination forms are available in posters all over campus and ballot boxes are located at the University Union Information Desk; in the Mustang Daily Office (Graphic Arts 226), and in the Robert E. Kennedy Library.



## STAFF VACANCIES

Vacant support staff positions have been announced by Robert M. Negranti, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Contact the Personnel Office to obtain an application. The University is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

**Clerical Assistant I-A, \$5.04-\$6.02/hour; intermittent, on-call, Financial Operations.** Duties: To assist with computer registration processing and coding forms for 3-4 weeks per quarter. Ability to balance and reconcile reports desirable. Must have taken the General Clerical Test by the closing date of: 3/13/81.



## FACULTY VACANCIES

Candidates for positions on the faculty of the University are presently being sought, according to Donald L. Shelton (Director of Personnel Relations). Those interested in learning more about the positions are invited to contact the appropriate dean or department head. This University is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

**Lecturers, salary commensurate with qualifications, experience, and teaching load,** Architecture Department, School of Architecture and Environmental Design. Department seeks to establish a list of applicants for part-time lecturers for the 1981-82 academic year, to teach one or more courses in graphics, design, professional practice, environmental control systems, and computer applications. Applicants should state the area(s) in which they wish to teach. Required are architectural degree or an appropriate degree in a related field and practice experience. Master's degree and professional registration are desirable. Closing date: 4/3/81.

(Faculty Vacancies cont. page 4)

## FACULTY VACANCIES CONT.

**Lecturer, \$16,392-\$21,600/year, based on 15-unit teaching load/quarter**, Ornamental Horticulture Department, School of Agriculture and Natural Resources. Position available for academic year 1981-82 (replacement for faculty member on leave-of-absence). Duties include teaching undergraduate courses in Landscape Construction, Landscape Contracting, Landscape Irrigation and Implementation of Landscape Design. B.S. degree in Ornamental Horticulture required plus field experience in Landscape/Irrigation contracting. Landscape/Irrigation contractor's license is required. Closing date: 5/8/81.

**Lectureships, appointment level and salary dependent upon qualifications and experience**, Child Development/Home Economics Department, School of Human Development and Education. Appointments for 1981-82 academic year; two positions available September 1981. Ph.D. and University teaching experience preferred. Teach courses in (1) Merchandising, clothing construction, historic costumes, creative textiles, and undergraduate research projects; (2) Beginning Design/Interior Design and undergraduate Research. Closing date: 4/15/81.

**Lecturer, salary commensurate with qualifications and experience**, Journalism Department, School of Communicative Arts and Humanities. Teach one 3-unit lecture course in Media Advertising, Spring Quarter (March 30-June 13, 1981). Bachelor's degree and professional experience required. Closing date: 3/13/81.

**Graduate Lectureships, \$3423/year; part-time**, Computer Science and Statistics Department, School of Science and Mathematics. Part-time graduate lectureships and a fellowship are available, beginning Fall Quarter 1981, for students who enroll in Computer Science M.S. program at Cal Poly. Closing date: 4/17/81.

**Cal Poly Report** copy intended for the next issue should be submitted in typewritten form to Betty Holland, Adm. 210, Ext. 2576, prior to 12 noon on Mondays.

**Cal Poly Dateline** is compiled by the Public Affairs Office, Adm. 401, Ext. 2246, and is published on Mondays. Typewritten copy intended for the next issue should be submitted to Cathy Burt, Adm. 401, prior to 12 noon on Wednesday.

## WHO...WHAT...WHEN...WHERE???

**Locksley D. M. Geoghagen, Educational Opportunity Program**, along with **Donald K. Cheek, Education Department**, conducted a four-hour workshop for the engineering faculty at California State University, Northridge, on Dec. 2, 1980. The workshop was intended to increase the sensitivity and awareness of the engineering faculty to the needs of multicultural students. The workshop was video-taped and will be made available to all 19 campuses in the CSUC system.

**Shirlene Soto, History**, spoke on "The Significance of Women in the Mexican Revolution" at Stanford University on Jan. 23. Soto was hosted by the Chicano Fellows Program.

**Jalme Colome and Raul Cano, Biological Sciences**, attended the 20th Midwinter Conference of Immunologists held Jan. 24-27, at Asilomar, Calif. Some of the topics at the conference were lymphocyte development, cell surface differentiation markers, and transcription and translation of immunoglobulins. Approximately 600 scientists from all over the world attended.

**Harriet Clendenen, Acting Coordinator, Disabled Student Services**, attended a conference for all CSUC Coordinators of the Disabled at the Chancellor's Office in Long Beach, Jan. 29 and 30.

**Jaime Colome, Biological Sciences**, visited the USDA Agricultural Research Station in Salinas, Calif., Jan. 27. Dr. Paris Babos, Biological Sciences, who is on sabbatical leave at the agricultural research station, led a tour of the facilities and explained his research projects.

**Basil Fiorito and Robert Christenson, Child Development/Home Economics**, assumed positions in the California Council on Family Relations (CCFR) in January. Fiorito became CCFR President and Christenson became Chair of the Family Education Section. CCFR is the state affiliate of the National Council on Family Relations.

**Michael R. Malkin, Speech Communication**, has had his book *Training the Young Actor* released in a second edition by A.S. Barnes, Inc., San Diego/Tantivy Press, Great Britain. The book is widely used as a college and university text.

**Rollin Strohmman and Ed Carnegie, Agricultural Engineering**, and **Joe Haun, a 1980 Cal Poly graduate**, co-authored a paper titled "Micro-Computer Data Acquisition Systems." The paper was presented at the 1981 Pacific Region meeting of the American Society of Agricultural Engineers in Bakersfield on Feb. 9.

**Glenn Wight, Chemistry**, and **Tracey Call, Biological Sciences**, are coinventors on U.S. Patent 4,228,182 on Immunosuppressive M-Fluorodithiocarbamates, the fourth patent issued to them covering a series of immunosuppressive compounds which they synthesized and tested.

**Michael R. Malkin, Speech Communication**, was the special editorial advisor to the January-February 1981 issue of *The Puppetry Journal*. The issue contains articles by theatre scholars, ethnomusicologists, folklorists and puppeteers from UCLA, UCSC, University of Texas, Indiana University, Harvard and NYU. Dr. Malkin's role in producing the issue was acknowledged on a special title page outlining his contributions to the field.

**James H. Hayes, Journalism**, has published an article in the February issue of *Southwest Art* magazine titled "Dorothy Cutter—Room After Room." The article features Morro Bay artist Dorothy Cutter and her oil and mixed media interior landscape paintings.

**A. Charles Crabb, Sherman A. Phillips, and JoAnn C. Wheatley, all Crop Science**, attended the 15th Annual Conference of the Association of Applied Insect Ecologists. The conference, with a theme of "Pest Management Strategies," was held in Santa Barbara on Feb. 2 - 3.

**James B. Zetzsche, Agricultural Engineering**, has been designated as recipient of the American Society of Agricultural Engineers Pacific Region Certificate of Service 1976-81 Award. This award, conferred by fellow engineers was presented at the annual ASAE Pacific Region meeting banquet in Bakersfield on Feb. 9.

**Nancy A. Jorgensen, Health Center**, attended the California Personnel and Guidance Association annual conference, Feb. 12 - 15, in San Diego. Ms. Jorgensen presented a paper on approaches to reducing public speaking anxiety in students, titled: "The 'I Hate Public Speaking' Group: Student With Public Speaking Apprehension."

**John Merriam, faculty emeritus Agricultural Engineering**, was one of four people selected as Engineer of the Year by the Pacific Region of the American Society of Agricultural Engineers at their recent meeting in Bakersfield. Merriam retired in 1978 after 23 years service to Cal Poly.

**Ray Hauser and Satwant Rihal, Architectural Engineering**, attended the 1981 Annual Meeting of the Earthquake Engineering Research Institute in Santa Barbara on Feb. 12 - 14.

# encouraging notes

February 26, 1981

SEMINAR RESCHEDULED. The Proposal Writing Seminar originally scheduled for Tuesday, February 24, has been rescheduled and will be held TUESDAY, MARCH 3, from 8:00 - 11:00 a.m. in Faculty Office Building 14B.

- \* NASA. The National Aeronautics and Space Administration sponsors a wide range of research activities ranging from very specifically defined investigations to broad multidisciplinary enterprises. Some may involve studies, research and technical advancement preliminary to undertaking a flight experiment, but the greater part is made up of basic and applied research related in some way to the improvement or exploitation of flight capabilities and development.

The principal interaction between NASA and the university community is the support of university research and development projects. In the broadest form of R&D participation, universities usually conduct research in a basic area applicable to the long-term goals of the various NASA offices. Here the investigator has broad latitude in suggesting research topics likely to expand scientific knowledge in the multitude of areas related to NASA's mission.

Sponsored research opportunities also arise under specific programs undertaken from time-to-time. For instance, encouragement of joint university-industry-government projects; organizing institutes or consortia for specific purposes; and arrangements for involving faculty and students directly in NASA work at the field centers. NASA also sponsors a limited number of research-related activities such as information dissemination projects.

There are no specific dates for the submission of most unsolicited proposals for new awards, but, as a practical matter, it should be noted that there is greater funding flexibility and availability during the early months in the fiscal year which begins in October. However, all proposals should be submitted 4-6 months in advance of the desired starting date.

- \* NSF - APPROPRIATE TECHNOLOGY RESEARCH PROGRAM. The National Science Foundation is continuing an Appropriate Technology Research Program started in FY 1980. Unsolicited proposals may be submitted at any time. However, proposals prepared after February 1981 are not likely to be received and processed in time for decision as part of the FY 1981 program. A summary of awards made in FY 1980 is available in the Research Development Office.
- \* NIE - TEACHING & LEARNING RESEARCH. The National Institute of Education will announce a Teaching & Learning Research Grants Program in MAY. This program supports research in three areas: teaching in non-school settings, mathematics learning, and social processes. The program encourages research in these areas which explores the effects of race, ethnic or language background, gender, and social class on learning.
- \*\* NIE - IMPLEMENTING COMPUTER TECHNOLOGY IN SCHOOLS. The National Institute of Education will issue a Request for Proposals in APRIL to fund research on Implementing Computer Technology in Schools. The purpose of this study is to extend inquiry into issues or problems of computer implementation that have been identified through a previous NIE study. This study is to validate the importance of those issues and to provide guidance for their resolution.

\* Guidelines, Further Information, and/or Application Forms Available in the RDO.

\*\* Information Requested/Available Soon.



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CALIFORNIA POLYTECHNIC STATE UNIVERSITY • SAN LUIS OBISPO CALIFORNIA 93407



- \*\* NATIONAL ENDOWMENT FOR THE ARTS.** The Inter-Arts Program supports collaborative projects involving professional artists in two or more art forms, resulting in a public presentation or performance; special events including festivals, which are organized around a specific theme, have a national or regional impact, and involve professional artists; and career entry projects designed to help creative artists bridge the gap between professional training and career entry. Grants usually range between \$5,000 and \$20,000, and must be matched on a dollar for dollar basis by the grantee.

DEADLINE: March 31, 1981

The National Endowment Fellowship Program is designed to acquaint professionals, including campus-based artists and arts administrators, with the policies and operations of the Arts Endowment and to help give them an overview of arts activities around the country. Fellows work at the agency and attend meetings and seminars with others in the field for a period of 13 weeks. An applicant must be sponsored by a college or university or other arts organization. This deadline date is for internships lasting from September 21 to December 18.

DEADLINE: April 24, 1981

The National Endowment Theater Program and the Office of Special Constituencies recently announced new guidelines for applications aimed at developing and documenting new ways theater programs can be made accessible to disabled patrons and older Americans. The guidelines emphasize programs that integrate these people into current activities, rather than developing new or separate programs exclusively for them.

DEADLINE: March 31, 1981

- \* CIES - FULBRIGHT OPPORTUNITIES ABROAD.** The Council for International Exchange of Scholars has made available applications for Fulbright awards for university teaching and advanced research abroad. Generally, these applications must be submitted by *June 1 (Australia, New Zealand and American Republics) or July 1 (Africa, Asia, and Europe)*, 12-18 months in advance of the grant period. Changes in country programs create new openings from time to time and other positions become available for various reasons. The Council will accept applications from eligible U.S. scholars until an adequate panel of nominees is secured. Terms of Awards vary from country to country but generally consist of a maintenance allowance for the grantee and family and one or more other allowances. Roundtrip travel is provided for the grantee and usually for one dependent of lecturing grantees appointed for a full academic year. The Research Development Office has further information about countries, teaching fields and application procedures.

- \* ACLS - TRAVEL GRANT PROGRAM.** The American Council of Learned Societies, in cooperation with its constituent societies, administers a program of travel grants. The program is funded by the Ford Foundation and the National Endowment for the Humanities. Travel Grants are offered on a competitive basis to scholars with a Ph.D. in humanistic disciplines to enable them to participate in international scholarly meetings held outside North America (including Mexico, Central America, and the Caribbean). Social scientists whose interests are historical or philosophical may apply if the meeting they wish to attend is so oriented. Applicants must hold a Ph.D. degree or its equivalent, and must be citizens or permanent residents of the United States. To be eligible, proposed meetings must be broadly international in sponsorship or participation, or both.

Deadline for requests for travel funds to attend meetings scheduled for the period of March through June is *November 1*; deadline for requests for the period of July through October is *March 1*; deadline for meetings scheduled for the period of November through February is *July 1*.

- \*\* NIE** - The National Institute of Education is developing a plan for research and development projects on Follow Through approaches. There are two main strands in the preliminary NIE research strategy. Strand 1 pilot projects might include new approaches to increase instruction time, new patterns of staff development, or ways to involve parent and community groups in planning and conducting Follow Through programs. Strand 2 projects would be more speculative approaches for eventual funding in five years. Some preliminary areas of inquiry for this activity are the effects of media and new technology on early childhood learning, broad societal and environmental influences on early childhood education and extrapolation of research from other fields to Follow Through. NIE anticipates two open competitions in *April, 1981* on these topics.